

Exploring Data Worlds. IMLS study. 2016

Interview protocol. TEENS. Fall 2016

Set up: We want to know what kids think about data. Data is the information that travels over the internet or over cellular networks. You make data about yourself whenever you send a message, use an app, search the web, or fill out an online survey. Your school records are data. Your medical records are also data. Data about you is everywhere. We're really interested in exploring what teens think about data and what libraries can do to help them live in a data-driven world...

Part 1: Introduction		
Purpose	Verbal protocol *Follow many questions with a "why" or "how" or "can you explain"	Research question(s) addressed by these probes
Greetings, introductions, purpose of study & ask for consent.	> Start recorder. Avoid using identifying names. Today is [date] and I'm with a teen at one of branches of the Carnegie Library of Pittsburgh.	-
Background info on participant	> Greetings, introductions, purpose of study & consent. There are three parts to this interview. First I'll ask you to tell me a bit about you, then we'll chat a little about data, and finally, I'll ask you about how the library can help teens understand data better. Tell me you! How old are you? What devices do you use? Do you have a cell phone? What kind? What you do here at the library? What technology do you use when you're at the library?	-

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Part 2: Teens' views on data		
Purpose	Verbal protocol *Follow many questions with a "why" or "how" or "can you explain"	Research question(s) addressed by these probes
<p><u>Data awareness</u> <u>(teens)</u></p> <p>Metaphors and myths, the rhetoric of data and its relationship to the knowledge of data and data flows.</p>	<p>[Do we want to let teens sketch as they talk?]</p> <p>When you hear the word "data", what does that mean to you?</p> <p>Can you think of some words or images to describe data?</p> <p>Where do you think data lives? (on your devices, on servers...?) How do you think it travels and gets to other people?</p> <p>Can other people see your data?</p> <p>What are some confusions that you have about data? What would help you understand data better?</p> <p>What do you think <u>other</u> teens know about data?</p> <p>Do you think most teens understand how data is used?</p> <p>How does all this talk about data make you feel?</p>	<p>What do teens understand about data literacy?</p>

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<p><u>Agency in a data driven world (teens):</u></p> <p>Perceptions of agency and (possible) moral responsibilities in relation to data. Self-regulation and control, digital rights/privacy rights</p> <p><i>Cross-cutting theme:</i> Understandings of networked devices and relationship to skills.</p>	<p>What kind of data <u>about you</u> do you think other people should see? What about other people's data?</p> <p>Do you do anything to protect the data that you create?</p> <p>Do you have little tricks to hide your data?</p> <p>What would make it easier to control your own data?</p> <p>When it comes to data, do you think you have rights? [maybe none!] What are those rights?</p>	<p>What do teens understand about data literacy?</p>
<p><u>Data subjectivity (teens)</u></p> <p>Data as a site for self-making.</p> <p><i>Cross-cutting theme:</i> Understandings of networked devices and relationship to skills.</p>	<p>When other people look at the data about you, what do you think it says about you?</p> <p>What do you <u>want</u> your data say about you? Do you do anything to make sure people see this in your data?</p> <p>So now that we've been talking about data, how do you think data impacts teens?</p>	<p>What do teens understand about data literacy?</p>

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Part 4: Library services and data		
Purpose	Verbal protocol *Follow many questions with a “why” or “how” or “can you explain”	Research question(s) addressed by these probes
<i>Engagement (teens)</i>	<p><i>Now we're in the home stretch. I just wondered how libraries can help teens deal with data. Any ideas?</i></p> <p>Where do you think teens encounter data in The Labs?</p> <p>What would make it super fun?</p>	<p>What data literacy skills are currently supported through library services for youth?</p> <p>What appeal factors need to be embedded within a data literacy activity for teens?</p>

Part 5: Wrap-up		
Purpose	Verbal protocol *Follow many questions with a “why” or “how” or “can you explain”	Research question(s) addressed by these probes
Feedback	Is there anything else that you wanted to add?	-
Thank you	Thank you so much for your time! If you have any questions or concerns, please feel free to contact [investigators].	-

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